

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	806	(optical with (fiber\$1 or fibre\$1 or cable\$1)) same (epoxy or (bonding with agent\$1) or glue or adhesive\$1) same (chromium or nickel or gold or (bonding with (surface\$1 or layer\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 10:23
S2	32	(optical with (fiber\$1 or fibre\$1 or cable\$1) same pressure\$1 same environment) and (epoxy or (bonding with agent\$1) or glue or adhesive\$1) same (chromium or nickel or gold or (bonding with (surface\$1 or layer\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/07 15:33
S3	40	(optical with (fiber\$1 or fibre\$1 or cable\$1) same pressure\$1 same environment\$1) and (epoxy or (bonding with agent\$1) or glue or adhesive\$1) same (chromium or nickel or gold or (bonding with (surface\$1 or layer\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/07 15:34
S4	346	((fiber\$1 or fibre\$1 or cable\$1) same pressure\$1 same environment\$1) and (epoxy or (bonding with agent\$1) or glue or adhesive\$1) same (chromium or nickel or gold or (bonding with (surface\$1 or layer\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 09:11
S5	27	("3905010"   "4107517"   "4115753"   "4156104"   "4162400"   "4189705"   "4249266"   "4261638"   "4265122"   "4278323"   "4279465"   "4302835"   "4346478").PN. OR ("4547774").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/07 16:43
S6	0	("2004/0264895").URPN.	USPAT	OR	OFF	2005/02/07 17:35
S7	100	((fiber\$1 or fibre\$1 or cable\$1) same pressure\$1 same environment\$1) and (epoxy or (bonding with agent\$1) or glue or adhesive\$1) same (chromium or nickel or gold or (bonding with (surface\$1 or layer\$1))) and (conduct\$3 with (tub\$3 or sheath\$1 or layer\$1 or clad\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 09:14

## EAST Search History

S8	40	(optical with (fiber\$1 or fibre\$1 or cable\$1) same pressure\$1 same environment\$1) and (epoxy or (bonding with agent\$1) or glue or adhesive\$1) same (chromium or nickel or gold or (bonding with (surface\$1 or layer\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 09:14
S9	27	("3905010"   "4107517"   "4115753"   "4156104"   "4162400"   "4189705"   "4249266"   "4261638"   "4265122"   "4278323"   "4279465"   "4302835"   "4346478").PN. OR ("4547774").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 09:14
S10	84	S7 not (S8 or S9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 09:15
S11	357	((((metal\$plat\$3 or (metal with plat\$3)) with fiber) same (epoxy or bond\$3)) and polyethylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:21
S12	1000	((((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber) same (epoxy or bond\$3)) and polyethylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:45
S13	66	((((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber) same (epoxy or bond\$3)) and polyethylene and (pressure with differ\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:23
S14	25	((((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber) same (epoxy or bond\$3)) and polyethylene and (pressure with differ\$5) and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:23
S15	50	((((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber) same (epoxy or bond\$3)) and polyethylene and (optical with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:30
S16	0	("2004/0175092").URPN.	USPAT	OR	ON	2005/09/14 08:25

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S17	43	S15 not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:30
S18	27	("2938067"   "3082291"   "3461539"   "3872233"   "4172212"   "4186999"   "4196965").PN. OR ("4345816").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 08:31
S19	4	S18 and ((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:46
S20	11	((("4505540") or ("4598290") or ("5659651") or ("6290399") or ("6353698") or ("5481391") or ("6868906") or ("20030034177") or ("5163062") or ("20030198297") or ("6570176") or ("5659651"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/14 08:46
S21	1	S20 and ((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:47
S22	23	(S18 or S20) and metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:47
S23	13	((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber with optical) same (chemical with vapor with deposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:18
S24	2895	((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber) same (chromium or nickel or gold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:46

## EAST Search History

S25	223	((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber with optical) same (chromium or nickel or gold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:47
S26	23	(US-20020051613-\$ or US-20020064367-\$ or US-20020162582-\$ or US-20040076393-\$ or US-20040146262-\$ or US-20040175092-\$ or US-20040264895-\$).did. or (US-4135587-\$ or US-4345816-\$ or US-4389086-\$ or US-4547774-\$ or US-4583804-\$ or US-4593969-\$ or US-4599901-\$ or US-4636031-\$ or US-4653846-\$ or US-4784811-\$ or US-4885432-\$ or US-5333227-\$ or US-5805752-\$ or US-6620300-\$ or US-6731849-\$ or US-6744965-\$). did.	US-PGPUB; USPAT	OR	ON	2006/01/09 09:45
S27	11	S26 and (chromium or nickel or gold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 09:47
S28	0	("2004/0264895").URPN.	USPAT	OR	ON	2006/01/09 09:51
S29	4	S26 and mold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 10:18
S30	3934	((fiber or waveguide) with metal) and (epoxy same mold\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 10:22
S31	605	((fiber or waveguide) with metal) same (remov\$4 or etch\$3) and (epoxy same mold\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 10:23

## EAST Search History

S32	605	((fiber or waveguide) with metal) same (remov\$4 or etch\$3)) and (epoxy same mold\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 10:23
S33	265	(optical with (fiber or cable)) same (epoxy or (bonding with agent\$1) or glue or adhesive\$1) same (chromium or nickel or gold or metal or (bonding with (surface\$1 or layer\$1))) same mold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 10:24
S34	20	("4470660").PN. OR ("4708433").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/09 10:32
S35	47	("3854003"   "4026632"   "4534099"   "4714316"   "4763977"   "4772085"   "4779945"   "4781425"   "4799438"   "4834481"   "4895423"   "4900119"   "4906068"   "4923273"   "4957338"   "4997243"   "4997245"   "4997247"   "4997248"   "4997252"   "4997253"   "5013117"   "5037172"   "5121453"   "5136121"   "5157751"   "5166992"   "5166994"   "5222176"   "5283852"   "5293440"   "5343544"   "5355426"   "5367591"   "5386484"   "5386488"   "5386490"   "5395101"   "5445319"   "5475780"   "5475784"   "5491762"   "5502316"   "5504772"   "5544268"   "5586206"   "Re33296").PN. OR ("5680495").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/09 10:38

# EAST Search History

S36	405	("2547521"   "2639313"   "2700140"   "2894055"   "2938067"   "3082291"   "3091750"   "3158680"   "3241056"   "3344912"   "3358902"   "3381842"   "3410442"   "3461539"   "3477061"   "3520985"   "3576937"   "3598941"   "3663740"   "3814497"   "3816641"   "3825320"   "3839608"   "3851296"   "3854003"   "3871935"   "3872233"   "3882263"   "3891302"   "3897028"   "3905010"   "3945700"   "3951515"   "3995934"   "4026632"   "4029894"   "4053201"   "4067937"   "4075493"   "4107242"   "4107517"   "4115753"   "4119363"   "4123137"   "4142592"   "4156104"   "4162400"   "4166672"   "4172212"   "4181394"   "4186999"   "4189705"   "4193655"   "4196965"   "4200110"   "4214809"   "4215275"   "4217028"   "4226327"   "4245507"   "4249266"   "4261638"   "4265122"   "4266844"   "4268116"   "4278323"   "4279465"   "4289553"   "4290667"   "4295701"   "4299431"   "4302835"   "4330171"   "4333705"   "4339171"   "4341439"   "4344438"   "4345816"   "4346478"   "4347402"   "4369356"   "4375314"   "4400056"   "4413656"   "4416507"   "4423924"   "4432604"   "4444458"   "4444460"   "4447546"   "4468536"   "4469399"   "4470660"   "4487474"   "4492121"   "4499129"   "4505540"   "4509370"   "4511611"   "4534099"   "4535526"   "4592932"   "4609437"   "4680065"   "4689474"   "4714316"   "4759950"   "4763977"   "4772085"   "4773724"   "4779945"   "4781425"   "4799438"   "4806289"   "4834479"   "4834481"   "4863576"   "4895423"   "4900119"   "4906068"   "4923273"   "4957338"   "4997243"   "4997245"   "4997247"   "4997253" ("4997248"   "4997252"   "4997253"   "5013117"   "5037172"   "5090793"   "5095199"   "5100507"   "5121453"   "5136121"   "5157751"   "5166992"   "5166994"   "5178743"   "5208883"   "5222176"   "5251276"   "5283852"   "5285512"   "5293440"   "5317006"   "5343544"   "5355476"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/09 10:49
7/20/07 10:15:55 AM	C:\Documents and Settings\stepisto\My Documents\Workspaces\10633485.wsp					Page 6

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S37	400	S36 not (S26 S33)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 10:52
S38	5	S30 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 10:50
S39	80	S36 and (metal or chromium or nickel or gold) and mold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 10:53
S40	8382	(fiber with (metal or metal\$plat\$3)) same (seal or fluid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 09:39
S41	633	(optical with fiber with (metal or metal\$plat\$3)) same (seal or fluid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 09:39
S42	1	1984-276060.NRAN.	DERWENT	OR	ON	2007/03/07 10:33
S43	3	((("4295707") or ("4389086") or ("4606603"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/07 10:34
S44	16	("2894055"   "4214809").PN. OR ("4295707").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 10:36
S45	13	S44 and metal	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 10:38
S46	16	("4295707"   "4389086"   "4606603").PN. OR ("4707065").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 10:37
S47	13	S46 and metal	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 10:40

## EAST Search History

S48	27	("4033668"   "4214809"   "4252457"   "4345816"   "4707065"   "4738505"   "4822130"   "4859021"   "4865410"   "4904046"   "5151967"   "5177806"   "5210815"   "5515473"   "5588086"   "5613031"   "5793916").PN. OR ("5970194").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 10:40
S49	22	S48 and metal	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 10:40
S50	6	("20010033729"   "20020051617"   "5305413"   "5764833"   "5970194"   "6088504").PN. OR ("6920276").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 10:47
S51	13	("4033668"   "4233619"   "4657346"   "4708431"   "5568585"   "5664043"   "5805757").PN. OR ("6088504").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 10:48
S52	2	("2001/0033729").URPN.	USPAT	OR	ON	2007/03/07 10:50